## 506765734 07/14/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6812551 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HEMANT M. DIXIT	06/29/2021
VINAYAK BHARAT NAIK	07/14/2021
KAZUTAKA YAMANE	06/30/2021
ENG HUAT TOH	06/30/2021

### **RECEIVING PARTY DATA**

Name:	GLOBALFOUNDRIES U.S. INC.
Street Address:	400 STONEBREAK ROAD EXTENSION
City:	MALTA
State/Country:	NEW YORK
Postal Code:	12020

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17375166

## **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 5184490044

**Email:** ptocommunications@hoffmanwarnick.com,

mpaul@hoffmanwarnick.com

Correspondent Name: HOFFMAN WARNICK LLC

Address Line 1: 540 BROADWAY
Address Line 2: 4TH FLOOR

Address Line 4: ALBANY, NEW YORK 12207

ATTORNEY DOCKET NUMBER: GF2021053-US-NP

NAME OF SUBMITTER: SPENCER K. WARNICK

SIGNATURE: /Spencer K. Warnick/

DATE SIGNED: 07/14/2021

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

PATENT REEL: 056851 FRAME: 0917 source=GF2021053-US-NP\_AssignmentDeclaration\_14JUL2021#page1.tif source=GF2021053-US-NP\_AssignmentDeclaration\_14JUL2021#page2.tif source=GF2021053-US-NP\_AssignmentDeclaration\_14JUL2021#page3.tif source=GF2021053-US-NP\_AssignmentDeclaration\_14JUL2021#page4.tif

> PATENT REEL: 056851 FRAME: 0918

COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)		
Title of Invention	MAGNETIC FIELD SENSOR WITH MTJ ELEMENTS ARRANGED IN SERIES	
	DECLARATION	
As the below n	amed inventor, I hereby declare that:	
This declaration is directed to:	n The attached application, or	
is directed to.	United States application or PCT international application number filed on	
The above-ider	ntified application was made or authorized to be made by me.	
I believe that I	am the original inventor or an original joint inventor of a claimed invention in the application.	
	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine at of not more than five (5) years, or both.	
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES U.S. Inc., having a business address of 400 Stonebreak Road Extension, Malta, NY 12020 U.S.A., its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States and all foreign countries, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.		
If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect.		
LEGAL NAMI	E OF INVENTOR	
	Hemant M. Dixit Date : 6/29/2021	
Signature:	Sirit Com	

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

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As the below	named inventor, I hereby declare that:	
This declarated is directed to:		
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LEGAL NAM	ME OF INVENTOR	
Inventor:	Vinayak Bharat Naik Date : 14-Jul 2021	
Signature:	VI COM	
77		

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
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For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, transfer, to GLOBALFOUNDRIES U.S. Inc., having a business address of 400 Stonebreak Road Extension, Malta, NY 12020 U.S.A., its successors and assigns, absolutely and forever, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue in the United States and/or any foreign countries, and any reissues, re-examinations, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that may be issued or granted, and all right, title and interest to the inventions contained in said Patents and Applications, for the United States and all foreign countries, and all the rights and privileges relating thereto including but not limited to the priority rights arising from said Applications, the right to recover and take all such proceedings as may be necessary for the recovery of damages or otherwise in respect of past, present and future infringement, and the right to apply for, take and maintain patents on said inventions.		
If any portion of this Combined Declaration or Assignment is held unenforceable, then remaining portions hereof shall nevertheless remain in full force and effect.		
LEGAL NAME OF INVENTOR		
Inventor: Kazutaka Yamane Date : 30-June-2021  Signature: Jamane		

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LEGAL NAM	ME OF INVENTOR	
Inventor:	Eng Huat Toh Date : 30th June 2021	
Signature:	ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional form for each additional inventor.

**RECORDED: 07/14/2021** 

PATENT REEL: 056851 FRAME: 0922